



## Compliance Component

### DEFINITION

<i>Name</i>	Inactivity Controls
<i>Description</i>	Inactivity controls prevent unauthorized disclosure of information and unauthorized system usage by terminating an electronic session after a pre-determined time of inactivity.
<i>Rationale</i>	Appropriate inactivity safeguards must be used to prevent unauthorized access to or use of information, data, and software resident on computers, peripheral devices, and storage media, or transmitted over communication lines or networks. Inactivity controls are particularly necessary in open offices where there are no walls and many people leave their computers on and available for anyone who happens to walk by.
<i>Benefits</i>	<ul style="list-style-type: none"> <li>• Prevent unauthorized disclosure</li> <li>• Prevent unauthorized system usage</li> </ul>

### ASSOCIATED ARCHITECTURE LEVELS

<i>List the Domain Name</i>	Security
<i>List the Discipline Name</i>	Technical Controls
<i>List the Technology Area Name</i>	Logical Access Controls
<i>List Product Component Name</i>	

### COMPLIANCE COMPONENT TYPE

<i>Document the Compliance Component Type</i>	Guideline
<i>Component Sub-type</i>	

### COMPLIANCE DETAIL

<i>State the Guideline, Standard or Legislation</i>	<ul style="list-style-type: none"> <li>• If the computer system contains sensitive information, users shall log-out or invoke a password-protected screen saver before leaving their computer unattended.</li> <li>• If there has been no activity on a computer terminal, workstation, or microcomputer (PC) for a maximum of thirty (30) minutes, the system shall be electronically locked. Re-establishment of the session shall take place only after the user has renewed access via the proper authentication, such as a password.</li> <li>• During computing sessions, user ids are locked out or disabled after specified period of inactivity. <ul style="list-style-type: none"> <li>- For normal users, screen lockout will occur after a maximum of 30 minutes of inactivity.</li> <li>- For users with administrative or system-level privileges, screen lockout will occur after a maximum of 15 minutes of inactivity.</li> <li>- Users will be required to re-enter their password to continue</li> </ul> </li> </ul>
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	<p>their sessions after screen lockout due to inactivity.</p> <ul style="list-style-type: none"> <li>- Prior to screen lockout, the user may receive a display on the screen warning the user of a pending screen lockout.</li> <li>• User IDs that are inactive on the system for a specific period of time (e.g., three months) should be disabled.</li> <li>• User id inactivity results in suspension of access authorization and requires renewal of privileges. <ul style="list-style-type: none"> <li>- 4 consecutive days of inactivity following notification of new user id setup.</li> <li>- 120 consecutive days of inactivity of existing user ids.</li> </ul> </li> </ul>		
<i>Document Source Reference #</i>	NIST SP 800-18 ( <a href="http://www.csrc.nist.gov/publications/nistpubs">www.csrc.nist.gov/publications/nistpubs</a> ) CERT Guide to System and Network Security Practices ( <a href="http://www.cert.org/security-improvement/">www.cert.org/security-improvement/</a> )		
<b>Standard Organization</b>			
<i>Name</i>	Carnegie Mellon University, CERT/Coordination Center (CERT/CC)	<i>Website</i>	<a href="http://www.cert.org">www.cert.org</a>
<i>Contact Information</i>	<a href="mailto:cert@cert.org">cert@cert.org</a>		
<b>Government Body</b>			
<i>Name</i>	National Institute of Standards and Technology (NIST), Computer Security Resource Center (CSRC)	<i>Website</i>	<a href="http://csrc.nist.gov/">http://csrc.nist.gov/</a>
<i>Contact Information</i>	<a href="mailto:inquiries@nist.gov">inquiries@nist.gov</a>		
<b>KEYWORDS</b>			
<i>List all Keywords</i>	Idle, time out, login, screen saver, lockout		
<b>COMPONENT CLASSIFICATION</b>			
<i>Provide the Classification</i>	<input type="checkbox"/> <i>Emerging</i> <input checked="" type="checkbox"/> <i>Current</i> <input type="checkbox"/> <i>Twilight</i> <input type="checkbox"/> <i>Sunset</i>		
<b>Rationale for Component Classification</b>			
<i>Document the Rationale for Component Classification</i>			
<b>Conditional Use Restrictions</b>			
<i>Document the Conditional Use Restrictions</i>			
<b>Migration Strategy</b>			
<i>Document the Migration Strategy</i>			
<b>Impact Position Statement</b>			
<i>Document the Position Statement on Impact</i>			

## CURRENT STATUS

*Provide the Current Status)*

☐ *In Development*

☐ *Under Review*

☒ *Approved*

☐ *Rejected*

## AUDIT TRAIL

<i>Creation Date</i>	3/6/2003	<i>Date Accepted / Rejected</i>	03/24/2003
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	
<i>Reason for Update</i>			